UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

30542

10/803,557

7590

06/28/2007

FOLEY & LARDNER LLP P.O. BOX 80278 SAN DIEGO, CA 92138-0278

EXAMINER HORLICK, KENNETH R PAPER NUMBER ART UNIT 1637

DATE MAILED: 06/28/2007

CONFIRMATION NO. ATTORNEY DOCKET NO. FIRST NAMED INVENTOR APPLICATION NO. FILING DATE 034827-1402 6217 Doug Hui Huang

TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR TIGR GENOTYPING ASSAYS

03/17/2004

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
•	nonprovisional	NO	\$1400	\$300	\$0	\$1700	09/28/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS DEPENDED BY THE PETITON OF THE PETITON PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment_ofmaintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 According Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed oth	ng the Patent, advance of herwise in Block 1, by (a	i) specifying a new coi	respondence addres	s; and/o	r (b) indicating a sepai	correspondence address as rate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use BI	ock I for any change of address)	· F	ee(s) Transmittal, T apers. Each addition	his certi al paper	ficate cannot be used for	domestic mailings of the or any other accompanying it or formal drawing, must
30542	7590 06/28	/2007		· C	ertificat	e of Mailing or Transn	nission
FOLEY & LA P.O. BOX 8027 SAN DIEGO, C	8		l S a · tt	hereby certify that tates Postal Service ddressed to the Ma ansmitted to the US	this Fee(with suit il Stop PTO (57	s) Transmittal is being flicient postage for first ISSUE FEE address (1) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
							(Depositor's name)
						-	(Signature)
			[(Date)
APPLICATION NO.	FILING DATE	·	FIRST NAMED INVENT	OR	ATTO	DRNEY DOCKET NO.	CONFIRMATION NO.
10/803,557	03/17/2004		Doug Hui Huang			034827-1402	6217
TITLE OF INVENTION	: COMPOSITIONS AN	D METHODS FOR TIGE	R GENOTYPING ASSA	YS			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	PREV. PAID ISS	UE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	09/28/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
HORLICK, I	KENNETH R	1637	435-006000				·
Address form PTO/Si	oondence address (or Cha B/122) attached. lication (or "Fee Address 02 or more recent) attach	nge of Correspondence	2. For printing on th (1) the names of up or agents OR, altern (2) the name of a si registered attorney of 2 registered patent a listed, no name will	to 3 registered pat atively, ngle firm (having as or agent) and the na attorneys or agents.	ent attor	per a 2	
PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI	less an assignee is ident th in 37 CFR 3.11. Comp GNEE	oletion of this form is NO	data will appear on th T a substitute for filing (B) RESIDENCE: (CI	e patent. If an assig an assignment. TY and STATE OR	COUN	IRY)	ocument has been filed for
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent) :	☐ Individual ☐	Corporat	ion or other private gro	up entity Government
	are submitted: No small entity discount p # of Copies	permitted)	b. Payment of Fee(s): (I A check is enclose Payment by credit The Director is her overpayment, to D	d. card. Form PTO-20 eby authorized to ch	38 is atta	ached. required fee(s), any def	
	ns SMALL ENTITY state	as. See 37 CFR 1.27.	• • •	-		TITY status. See 37 CF	
NOTE: The Issue Fee ar interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other that Office.	in the applicant; a re	gistered	attorney or agent; or th	e assignee or other party in
Authorized Signature				Date			
Typed or printed nam	ne		,	Registration	No		
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	itiality is governed by 35 d application form to the ions for reducing this but irginia 22313-1450. DO	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain 1.14. This collection is depending upon the ine Chief Information Of COMPLETED FORMS	or retain a benefit by estimated to take 12 dividual case. Any ficer, U.S. Patent an TO THIS ADDRE	the public minute commend Trader SS. SEN	olic which is to file (and is to complete, including its on the amount of ting mark Office, U.S. Depa ID TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO			
10/803,557	03/17/2004	Doug Hui Huang	034827-1402	6217			
30542 7.	30542 7590 06/28/2007			EXAMINER			
FOLEY & LARI	DNER LLP	HORLICK, KENNETH R					
P.O. BOX 80278			ART UNIT	PAPER NUMBER			
SAN DIEGO, CA	92138-0278	1637					
			DATE MAILED: 06/28/2007				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 452 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 452 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.